Hampstead Valley Restoration

Location
Hampstead Valley was constructed in the 1980s and drains to Piney Run, a Use Class III cold water trout stream in the Loch Raven Reservoir Watershed. A watershed study was completed by RK&K and the County is reviewing multiple projects as part of this restoration. These Proposed projects are located at Scarlet Oak Court, Sycamore Drive, and Clearview Avenue in Hampstead.

Description
A surface sand filter is proposed for Hampstead Valley 1, an existing detention basin with a drainage area of 47 acres, 15 of which are impervious. By increasing the size and improving the hydraulic performance of Hampstead Valley 1, Hampstead Valley 2 and 3 can be removed and the stream valley restored. Roberts Field is a wet pond and the drainage area to this facility is approximately 47 acres, of which 21 are impervious. The wet pond is a community amenity, but the open water provides a thermal impact to the receiving stream. An innovative wet pond/submerged gravel wetland hybrid facility is proposed.

Project Engineer
RK&K

Contractor
TBD

Project Budget

Project Timeline

Updates

225 N. Center St., Westminster, MD 21157  •  410-386-2712